

UNCLASSIFIED

AD _ 404 702 _

DEFENSE DOCUMENTATION CENTER

FOR

SCIENTIFIC AND TECHNICAL INFORMATION

CAMERON STATION, ALEXANDRIA, VIRGINIA



UNCLASSIFIED

NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U. S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

CATALOGED BY ASTIA
AS AD No. 404702

TECHNICAL MEMORANDUM

(TM Series)

ASTIA AVAILABILITY NOTICE

Qualified requesters may obtain
copies of this report from ASTIA.

This document was produced by SDC in performance of contract AF 19(628)-1648, Space
Systems Division Program, for Space Systems Division, AFSC.

Information for COP Users

SYSTEM

Use of IBMTP With Tape Unit 3

DEVELOPMENT

By

W. E. Taber

CORPORATION

25 March 1963

2500 COLORADO AVE.

Approved

MAY 24 1963

SANTA MONICA

J. B. Munson

TISIA A

CALIFORNIA

The views, conclusions or recommendations expressed in this document do not necessarily reflect the official views or policies of agencies of the United States Government.

Permission to quote from this document or to reproduce it, wholly or in part, should be obtained in advance from the System Development Corporation.

Although this document contains no classified information it has not been cleared for open publication by the Department of Defense. Open publication, wholly or in part, is prohibited without the prior approval of the System Development Corporation.



404 702

25 March 1963

-1-
Last-Page

TM-892/005/00

This document is one of a series of TM-892 volumes established to provide information concerning usage and/or operation of the COPII executive system.

Use of IBMTP With Tape Unit 3

If the function sequence, *EOT 3 and *IBMTP 3, is used, then the following results:

1. EOT is loaded and executed, causing Unit 3 to rewind with interlock.
2. MTCII reads the second function request and waits for Unit 3 to be readied (rewind completed and manually readied), in order to output the function request on Unit 3.
3. When Unit 3 is ready, MTCII writes the function request on Unit 3. Hence, the first record of the tape to be printed is destroyed.
4. IBMTP is loaded and executed, printing the remainder of the tape.

Since the above results are not satisfactory, it is suggested that if Tape Unit 3 must be printed on line, the tape selection should be changed before printing.

25 March 1963

TM-892/005/00

DISTRIBUTION LIST

External

Space Systems Division (Contracting Agency) Major C. R. Bond (SSOCD)	PIR-E5 (Aerospace) F. M. Adair R. V. Bigelow R. D. Brandsberg L. H. Garcia G. J. Hansen C. S. Hoff L. J. Kreisberg T. R. Parkin E. E. Retzlaff H. M. Reynolds D. Saadeh R. G. Stephenson V. White
6594th Aerospace Test Wing (Contracting Agency) Lt. Col. A. W. Dill (TWRD) Lt. Col. M. S. McDowell (TWRU) (4) TWACS V. Thomas	
PIR-E1 (Lockheed) N. N. Epstein C. H. Finnie H. F. Grover H. R. Miller W. E. Moorman (5) 461 Program Office 698BK Program Office	PIR-E7 (STL) A. J. Carlson (3)
PIR-E2 (Philco) J. A. Bean J. A. Isaacs R. Morrison S. M. Stanley	PIR-E4 (GE-Sunnyvale) J. Farrentine N. Kirby
PIR-E3 (LFE) D. F. Criley K. B. Williams (5)	PIR-E4 (GE-Santa Clara) D. Alexander
PIR-E8 (Mellonics) F. Druding	PIR-E4 (GE-Box 8555) J. S. Brainard R. J. Katucki J. D. Selby
	PIR-E4 (GE-3198 Chestnut) J. F. Butler H. D. Gilman
	PIR-E4 (GE-Bethesda) W. L. Massey
	PIR-E4 (GE-Box 8661) J. D. Rogers

DISTRIBUTION LIST

25 March 1963

Internal

TM-892/005/00

AFCPL	(5)	KEY, C. D.	23013
ALLFREE, D.	24083	KEYES, R. A.	24073
ALPERIN, N. I.	22153	KINKEAD, R. L.	22093
ARMSTRONG, E.	24123	KNEEMEYER, J. A.	22088A
BERNARDS, R. M.	SUNNYVALE	KNIGHT, R. D.	22119
BIGGAR, D.	24118A	KOLBO, L. A.	22155
BILEK, R. W.	23007	KOSTINER, M.	14056B
BLACK, H.	14039	KRALIAN, R. P.	14039
BRENTON, L. R.	24103B	KRISTENSEN, K.	SUNNYVALE
BURKE, B. E.	24086	LACHAPPELLE, F.	22093
CHAMPAIGN, M. E.	22152	LAUGHLIN, J. L.	24073
CHIODINI, C. M.	24091	LAVINE, J.	24093
CIACCIA, B. G.	24082A	LITTLE, J. L.	24088B
CLINE, B. J.	24127	LONG, F.	22156
COGLEY, J. L.	22156	MADRID, G. A.	22081
CONGER, L.	24088A	MAHON, G. A.	24089
COOLEY, P. R.	24081	MARIONI, J. D.	24076B
COURT, T. D.	24086B	MARTIN, W. P.	24127B
CRUM, D. W.	24105	MCKEOWN, J.	23013
DANT, G. B.	24086B	MICHAELSON, S. A.	14039
DECUIR, L. E.	24053A	MILANESE, J. J.	22155
DERANGO, W. C.	24082B	MUNSON, J. B.	22087A
DEXTER, G. W.	25016	MYERS, G. L.	14056A
DISSE, R. J.	23014	NELSON, P. A.	24075
DOBBS, G. H.	22116B	NG, J.	22077
DOBRUSKY, W. B.	24065A	NGOU, L.	24127
ELLIS, R. C.	22131A	PADGETT, L. A.	24110A
EMIGH, G. A.	14039	PATIN, O. E.	SUNNYVALE
ERICKSEN, S. R.	22113	POLK, T. W.	24113
FELKINS, J.	24097	PRUETT, B. R.	22084
FOSTER, G. A.	14039	RAYBIN, M.	14039
FRANKS, M. A.	24122	REILLY, D. F.	24121
FREY, C. R.	22078	REMSTAD, C. L.	25026
FRIEDEN, H. J.	22082	RUSSELL, R. S.	14054
GARDNER, S. A.	25026	SCHOLZ, J. W.	14039
GREENWALD, I. D.	22094A	SCOTT, R. J.	24110
GRIFFITH, E. L.	22081	SEACAT, C. M.	SUNNYVALE
HAAKE, J. W.	22153	SEIDEN, H. R.	22126B
HARRIS, E. D.	24081	SHAPIRO, R. S.	24110B
HENLEY, D. E.	22094B	SKELTON, R. H.	22148
HILL, C. L.	22101	SOLOMON, J.	22076
HILLHOUSE, J.	22078	SPEER, N. J.	24086A
HOLMES, M. A.	24103	STONE, E. S.	24058B
HOLZMAN, H. J.	24065B	SWEENEY, M. J.	25026
HOUGHTON, W. H.	24103B	TABER, W. E.	22101
HOYT, R. L.	14039	TENNANT, T. C.	27029
IMEL, L. E.	14039	TESTERMAN, W. D.	14039
KASTAMA, P. T.	22076	THOMPSON, J. W.	24088
KAYSER, F. M.	24109	THORNTON, R. L.	14050
KEDDY, J. R.	24105	TOTSCHKE, R. A.	24120

25 March 1963

TM-892/005/00

VORHAUS, A. H.
WAGNER, I. I.
WARSHAWSKY, S. B.
WEST, G. D.
WEST, G. P.
WILSON, G. D.

24076A
24093
24097
SUNNYVALE
22116A
24124

WINSOR, M. E.
WINTER, J. F.
WISE, R. C.
WONG, J. P.
ZUBRIS, C. J.

22156
24117
22085
SUNNYVALE
24075

UNCLASSIFIED

System Development Corporation,
Santa Monica, California
INFORMATION FOR COP USERS
USE OF IBM/TP WITH TAPE UNIT 3.
Scientific rept., TM-892/005/00,
by W. E. Taber. 25 March 1963, 1p.
(Contract AF 19(628)-1648, Space Systems
Division Program, for Space Systems
Division, AFSC)

Unclassified report

DESCRIPTORS: Programming (Computers).
Satellite Networks.

UNCLASSIFIED

UNCLASSIFIED

Provides information concerning the
usage and/or operation of the COPII
(Control for Operational Programs)
executive system.

UNCLASSIFIED